(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) Yes, Sir.

(b) As reported by Jharkand State Electricity Board (JSEB), there was an incident of fire at Patratu TPS on 09.01.2002 which started at 17.40 hrs. in the cable gallery of unit control room of Units 1 & 2. The fire was controlled at about 20.00 hrs. and was completely quenched by 00.30 hrs. of 10.01.2002. The control room and cable gallery of Units 1 & 2 were completely burnt. One circuit breaker was damaged. The generator transformers No. 2 & 3 and station transformers have also been partially damaged due to flashing.

(c) An enquiry committee was constituted by JSEB under the Advisor to Chairman, JSEB with members from BHEL, CEA and M/s. MECON Ltd. to find out the causes of fire and suggest remedial measures. The Committee has since submitted its report, according to which a loss of Rs. 22.00 crores has been estimated.

(d) and (e) Adequate fire fighting equipments were not available at Patratu TPS. Fire was controlled by using the fire tenders and trailer pump set available at power station and also fire tenders called from outside agencies.

Completion of 1st phase of THEP

†4473. SHRI MANOHAR KANT DHYANI: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that the work of 1st phase of Tehri Hydro Electric Project is likely to be completed by December, 2002;

(b) whether it is also a fact that apart from Tehri Nagar about 84 revenue villages also come under fully or partially submerged areas;

(c) the number of fully submerged villages, displaced persons, standard families, places where these persons are to be rehabilitated and portion of land acquisition in this region; and

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†Original notice of the question was received in Hindi.

(d) what are other details in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) Tehri Hydroelectric Project, Stage-I (250x4 MW) is scheduled to be commissioned in 2003.

(b) In addition to Tehri Town, 109 villages are affected due to the Tehri Dam Project. This includes 13 villages acquired for project works/colonies. The rehabilitation and resettlement of the affected families is being handled by the State Government of Uttaranchal.

(c) and (d) 37 villages will be fully affected by Tehri Hydroelectric Project, 3355 eligible rural families will be displaced from fully affected and 2074 from partially affected areas. Out of these, 2883 displaced families have already been resettled in Dehradun and Hardwar Districts, the remaining families are also proposed to be resettled in Pashulok, Pathri Block, Chharba and Kedarwala, etc., for which purpose 680 acres land in Pashulok (Rishikesh) and 2675 acres land in Pathri Block (Hardwar) have since been acquired for the resettlement of these families.

Introducing High Concentration and Slurry Disposal System in the Thermal Power Plants

4474. SHRIMATI S.G. INDIRA: Will the Minister of POWER be pleased to state:

(a) whether it is proposed to introduce high concentration and slurry disposal system, which is popular abroad in thermal power generation plants, because this system needs only one third of land for ash disposal, on experimental basis;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (c) The High Concentration Slurry Disposal (HCSD) system was installed at Khaperkheda Thermal Power Station of Maharashtra State Electricity Board. Its experience is not reported to be satisfactory in terms of regular Operation and Maintenance as also in view of high capital cost and cost of spare